Final bill

Recorded on:-

Work Code No: 002-19-000048

M. A. R. 57 (Rule 116) No. E 368901

Measurement Book

Work order No:- EE(YNK.D) E-PMT-07/W.O/138/2018-2019. Date 07/03/2019

Serial No.

Name of work Drilling of Borewells and Providing pipeline in ward No:02 of Yelahanka Sub division

Name of Contractor or nature of Agency Sri. P. Ravichandra, No: 562, Down Bazar street Yelahanka Bangalore - 560064.

Date of commencement of work Est Cost Rs. 20.00 Lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Geophysical investigation of site for sinking borewell for supplying drinking water to the habitation either through the hand pump ows of P.W.S.S by vertical electrical sounding by adopting venner or schlumbergeris method including reconnaissance survey of geological formation Geo physical investigation of existing Ground water in the vicinity. its quality of 1.0 meter in consolidated formation for proper casing of casing pipe depth of drilling required to cover full depth of aquifer proposed to be taped probable yield and other information required including transportation etc as per Specifications.						
	Harohalli Lakth:-	1	-	-	-	1.00	
	Chowdeshwari Layout 1st main:-	1	-	-	-	1.00	
	Kondappa Layout Near encroached:-	1	x -	x -	x -	1.00	
						3.00 Nos	6553.92

Checked 12/3/19 AE-02

@Rs. 2184.64

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	② Sinking Borewell of 165mm dia sleeve, using fast rig in all Strata including over-burden upto 20mtr. Fixing of casing Pipes, casers and cap with necessary cutting and threading including Rig and supporting vehicle, Crew charges and cost of consumables, etc, complete including yield testing at the finaldepth with a minimum working of 8 hours of Compressor, for one hour each as per Specification.						
	a) Drainage 0.00 to 50.00 mtrs. first half length	1				50.00	
	Double the length	1				50.00	
	Further length, recommended	1				50.00	
						150.00 mtrs	
						@ Rs. 355.21	
						53,281.50	

b) Drainage 50.00 to 100.00 mtrs

c) Drainage 100.00 to 150.00 mtrs

M. A. R. 57 (Rule 116) No. E 368902
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	b) chainage 50.00 to 100.00 mtr.						
	— " —	1	50.00	-	-	50.00	
	— " —	1	50.00	-	-	50.00	
	— " —	1	50.00	-	-	50.00	
						150.00 cu.m	69,648.00
					@RS.	464.32	
	c) chainage 100.00 to 150.00 mtr.						
	— " —	1	50.00	-	-	50.00	
	— " —	1	50.00	-	-	50.00	
	— " —	1	50.00	-	-	50.00	
						150.00 cu.m	
					@RS.	516.56	77,484.00

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	a) chainage 150.00 to 200.00 mtr.	1	50.00			50.00	
		1	50.00			50.00	
		1	50.00			50.00	
						150.00 mtrs	81,837.00
						CRS. 545.58	
	b) chainage 200.00 to 250.00 mtr.	1	50.00			50.00	
		1	50.00			50.00	
		1	50.00			50.00	
						150.00 mtrs	94,728.00
						CRS. 631.48	
	f) chainage 250.00 to 300.00 mtr.	1	26.50	x	x	= 26.50	

Supply of ISI mark 175mm dia of steel Fe 410 of ISI:2721 and latest amendment shall electric or basic oxygen and Threaded conforming to IS 270:200 shall be reasonably free straight should be with specification.

M. A. R. 57 (Rule 116) No. E 368903
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7	8
	— " —	1	23.80	-	-	23.80	
						50.00 mtrs	33837.50
	Chainage 25/4/19 AE-II					CRS. 676.75	
	③ Supply of ISI mark 175mm nominal bore plain end steel casing pipe - grade of steel Fe 410 of wall Thickness 5mm Thick Confirming to IS 4270 : 2001 and latest amendments. electric resistance welded steel electric or basic oxygen process in tandem length of 5 to 7 mtr. Both ends Threaded Confirming to IS 554/1985 one end fixed with Socket Confirming to IS 270 : 2001 and other end with Screwed pipes. All pipes shall be reasonably free from defects. The tubes shall be reasonably straight should be with ISI marking weighting 25.10 Kg/mtr steel per specifications.						

M. A. R. 57 (Rule 116) No. E 368904

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(5) Supply and delivery at site brand new texmo/kirloskar/Lubi/Sabar/Atalanta Calamal/make suitable for vertical installation in 150mm dia borewell Comprising of single stage or multistage OF pump close coupled by mean -s of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (wet type) squirrel cage submersib -le induction motor suitable for operation of 3PH. 50Hz. 380/440 volts cle as per Specification.						
	Harohalli Lock	1	-	-	-	1.00	NIL 7/6/19
	chowdahalli layout Istonair	1	-	-	-	1.00	
	Kenchenahalli, prakruthi layout	1	-	-	-	1.00	
						3.00 Nos	
						RS. 71562.25	2,14,686.75

AE-2

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Continuing IS 3975; 1979 AND extruded PVC outer sheathing over						
	cured Cable IS 1554 Part I: 1998 and continuing to						
	cle as per Specification.						
	Marshalli Latch						
	Shoulderhanni Layout Istmain						
	Gangamma Temple:-						
		1			28.00		
		1			26.00		
		1			21.00		
						75.00 entries	
						158.23 = 11867.25	
						CRS. class UG Cable cle as per	
	(10) Labour charges for Laying of 1.1 kV					75.00 entries	912.75
	Specification.						
	Quantity vide Sl.no 9 item no						CRS.12.17

Digging on trenching
in the required ground
with Marshalli Latch
Shoulderhanni Layout Istmain
Gangamma Temple:-

Supplying and fixing
Thickness not less

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Noyde Layout	1 x 4	-	-	-	4.00	
	Supplying and delivery at Site brand new Sun-shine8/ Adarsh/ GK Combined energy meter of size 600x450x200mm with and water proof. as per Specifications.					12.00 nos	CRS. 1575.90 - 18910.80
(22)						1.00	
						1.00	
						1.00	
						3.00 nos	33810.00
							CRS. 11270.00

Chowdeshwari Layout 1st main
Govt School...

Cum AE-IV

Cum AE-IV

CASE 2-1: Earth excavation in ground manually in drains and trenches not exceeding depth up to 1.5m, excavated stuff to a distance as per Specifications.

Quantity vide, AS per [illegible] in this MB and [illegible]

M. A. R. 57 (Rule 116) No. E 368914

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

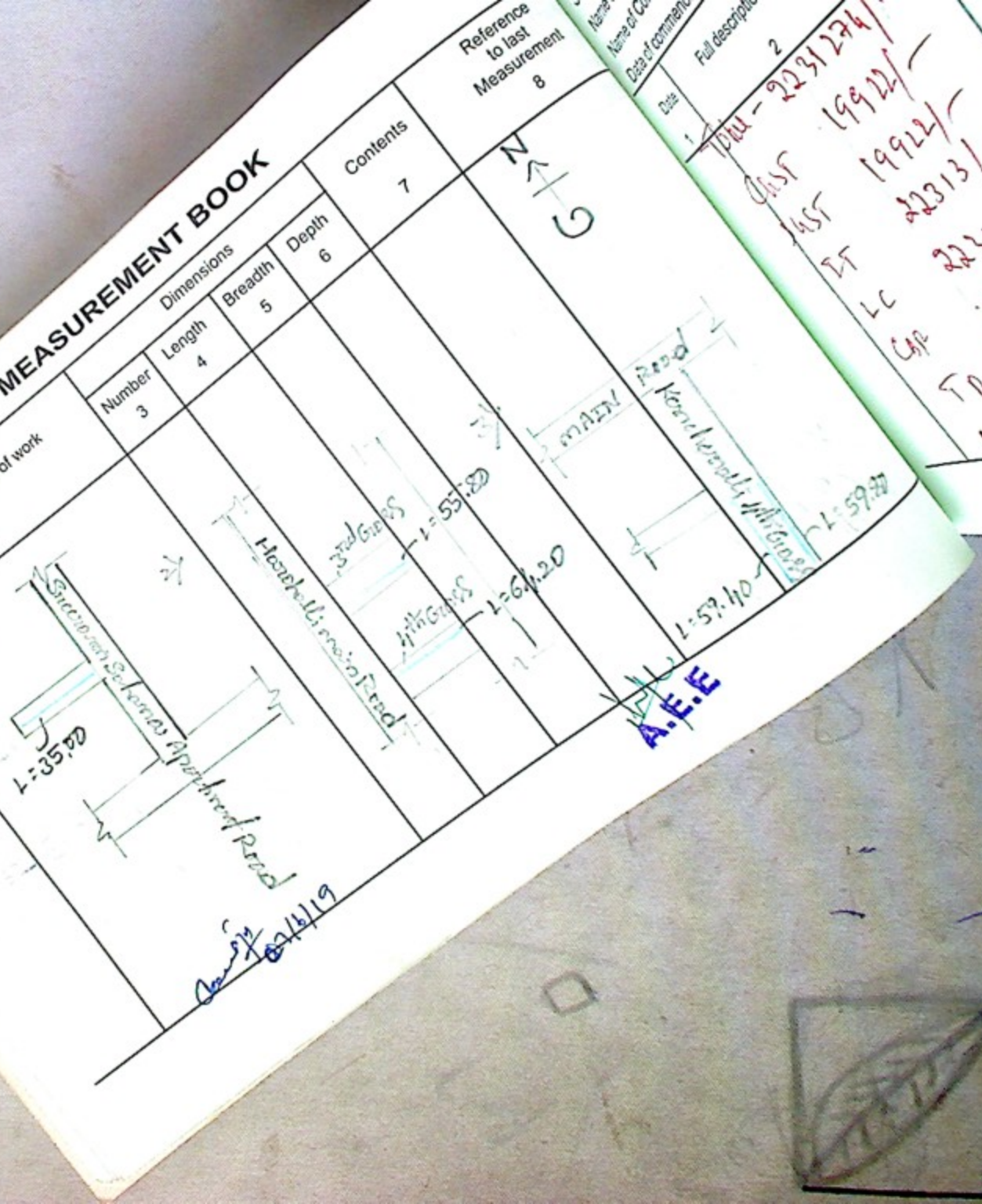
Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Number 9947527433 00 enclosed.					-	6860.00
	C&FC A.E.E 27/6/19		Total Bill Amount RS.				19,92,213.05
			12% GST charges RS.				2,39,065.56
			Grand Total Bill Amount RS.				22,31,278.61
	CERTIFICATE 1) Certified that the above work done is Satisfactory. Completed. 2) Certified that the, There is no issue of departmental material is to Contractor. 27/6/19						

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



Date 1 | Full description 2

TPW - 2231274
QMST 19922
MST 19922
ET 22313
LC 22313
CAP 2231
TO 867001
LWP 2144573

M. A. R. 57 (Rule 116) No. E 368915
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Total - 2231274/-						
	CGST 19922/-						
	SGST 19922/-						
	IT 22313/-						
	LC 22313/-						
	CSP 2231/-						
	TD 86701/-						
	Che 2144573/-						

Audited & admitted for Rs. 2231274/-
Twenty two lakh thirty one thousand two hundred & seventy four only
2144573/- by Cheque
and Rs. 86701/- by adjustment

Accts. Supdt.
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP